"Children under the Sun" - UV-Radiation and Children's Skin -

1. - 5. October 2001 Orvieto / Italy

Centro Congressi Piazza del Popolo 05018 Orvieto

In cooperation with: World Health Organization, Istituto Superiore di Sanità, Comune di Orvieto

# Foreword

The development of joint activities, particularly in the area of primary prevention, but also in that of secondary prevention, are needed to counter the drastic increase in the incidence of skin cancer in Europe by increasing awareness and effecting behavioural changes at as early an age as possible. EUROSKIN 's 1st Conference "Towards the Promotion and Harmonization of Skin Cancer Prevention in EUROPE" (2. - 5. May, 2000, Hamburg) established a European platform for harmonized and co-ordinated activities in this field. One of the aims of EUROSKIN is to work towards a valid consensus for Europe with respect to future measures, actions and programmes especially regarding the education of children about exposure to natural and artificial sources of UV radiation and to facilitate their scientific evaluation.

Against a background of world-wide concern that adverse environmental factors pose a particular threat to the health of children and in accordance with the declaration of the G8 Environment Ministers on the protection of children's environmental health, it seems important to direct preventive measures relating to skin cancer at children, so that risks might be recognized and avoided at as early an age as possible. Through early education and the instillation of risk-avoiding habits, the life-time risk of skin cancer might be reduced. Europewide harmonization of the implementation of new findings into measures of public health education with the goal of changing people's behaviour (particularly that of children and their parents) with respect to natural and artificial sources of UV radiation, also corresponds to the contents of the European Union's planned action programme "Public Health" on health care and the avoidance of environmental risks. In accordance with this European action programme the European Society of Skin Cancer Prevention, EUROSKIN, in co-operation with the World Health Organization (WHO) and the Association of Dermatological Prevention (ADP) will organize the

2nd EUROSKIN Conference "Children under the Sun"

It is the aim of this conference to identify existing deficits in the fields of skin cancer prevention and public health programmes dealing with the effects of UV-radiation on children's skin. The conference will develop recommendations for improved activities throughout Europe. These activities will be harmonized and brought to focus through cooperations within the European Network that was established following the 1st EUROSKIN Conference. Invited speakers will give talks on the topics listed below, representing the status

quo and existing gaps of knowledge. Talks and posters will be summarized by rapporteurs, and recommendations for future work will be formulated in break-out groups and during plenary discussions.

A WHO international workshop on "Children's Sun Protection Education" will be held in association with the conference.

Call for Posters

With this announcement we are calling for abstracts of posters (only) on the subjects listed below. The review presentations as well as the abstracts of posters will be published.

Deadline for poster submission: 15.09.2001

## Programme

Sunday, 30th September 2001

17:00 - 21:00 Meeting of chairpersons, rapporteurs and invited speakers Early registrations and refreshments

Monday, 1st October 2001

07:30 - 09:00 Registration

09:00 - 09:15 Welcome G.Mariutti(Italy), E. Breitbart (Germany)

09:15 - 09:45 Introduction R. Greinert (Germany)

Session I Experimental Biological Research

Chairperson: F. de Gruijl(The Netherlands)

09:45 - 10:30 Animal models for melanoma D. Mitchell (USA)

10:30 - 11:15 Potential impact of the effects of UV on children's immune system H. van Loveren (The Netherlands)

11:15 - 11:45 COFFEE-BREAK

11:45 - 12:30 Is children's skin more sensitive than adults skin? J.-P. Césarini (France)

12:30 - 13:15 Do children need UV? Round Table

13:15 - 13:45 DISCUSSION / RECOMMENDATIONS

13:45 - 14:45 LUNCH

Session II Epidemiology

Chairperson: J. Moan (Norway)

- 14:45 15:30 Pattern of UV-exposure in children G. Murphy (Ireland)
- 15:30 16:15 Early UV-exposure and skin cancer risk N.N.
- 16:15 16:45 COFFEE-BREAK
- 16:45 17:30 UV risk of children's eyes D.H. Sliney (USA)
- 17:30 18:15 Skin cancer incidence in children G. Draper (UK)
- 18:15 18:45 DISCUSSION / RECOMMENDATIONS

Tuesday, 2nd October 2001

08:30 - 09:00 Presentation of recommendations from Monday

Session III Primary Prevention

Chairperson: G. Mariutti (Italy)

- 09:00 09:45 Physical protection (textiles, UPF) C. Driscoll (UK)
- 09:45 10:30 Sunscreens and children's skin J.-F. Doré (France)
- 10:30 11:00 COFFEE-BREAK
- 11:00 11:45 How to change children's behaviour under the sun C. Sinclair (Australia)
- 11:45 12:30 Towards a standardization of UPF in Europe Round Table
- 12:30 13:00 DISCUSSION / RECOMMENDATIONS
- 13:00 14:00 LUNCH

Session IV Secondary Prevention

Chairperson: U. Ringborg (Sweden)

- 14:00 14:45 Identification of high-risk groups among children E. Azizi (Israel)
- 14:45 15:30 Current screening-programmes how effective are they? J. Hansson (Sweden)
- 15:30 16:00 COFFEE-BREAK
- 16:00 16:45 The future of genetic screening P. Boukamp (Germany)
- 16:45 17:15 POSTER-SESSIONI II/RAPPORTEURS REPORTS J. Johnson (USA), A. Stang (Germany)

Stang (Germany)

- 17:15 17:45 DISCUSSION / RECOMMENDATIONS
- 18:00 19:00 EUROSKIN General Annual Meeting (members only)

Wednesday, 3rd October 2001

08:30 - 09:00 Presentation of recommendations from Tuesday

Session V Communication Strategies

Chairperson: Breitbart, E.W. (Germany)

09:00 - 09:45 European week on sun protection for children - evaluation of the campaign N.N.

- 09:45 10:30 French pogrammes P.Césarini (France)
- 10:30 11:00 COFFEE-BREAK

11:00 - 11:45 Overview about educational programmes for children ongoing in Europe ECL-repesentative

11:45 - 12:30 Sun-protection by words and pictures G. Heffels (Germany)

12:30 - 13:15 POSTER-SESSION III - V / RAPPORTEURS REPORTS T. Gambichler, M.

Weichenthal, , E. Kalbheim, (Germany)

13:15 - 13:45 DISCUSSION / RECOMMENDATIONS

13:45 - 14:45 LUNCH

# AFTERNOON AT YOUR DISPOSAL OR ATTANDANCE AT THE SOCIAL PROGRAMME

#### 20:00 CONFERENCE DINNER

Thursday, 4th October 2001

08:30 - 09:00 Presentation of recommendations from Wednesday

WHO-Workshop: Children's Sun Protection Education

Chairperson: Colin Roy WHO

09:00 - 09:30 Overview of WHO activities, workshop objectives E. Rehfuess (WHO)

09:30 - 10:00 CDC's Guidelines for school programmes to prevent skin cancer M.Saraiya (USA)

10:00 - 10:30 Sun protection - an important element of a health-promoting-school S. Harper (Australia)

10:30 - 11:00 COFFEE-BREAK

11:00 - 12:30 How to establish a sun protection programme in schools? D. Hufford (USA)

12:30 - 13:30 LUNCH

13:30 - 15:00 Compilation of a basic toolkit for primary schools C. Sinclair (Australia)

15:00 - 15:30 COFFEE-BREAK

15:30 - 17:30 Evaluating school programmes to promote sun protection T. Slevin (Australia)

Friday, 5th October 2001

08:30 - 09:00 Presentation of recommendations from Thursday

Session VI Public Health Strategies and Implementations

Chairperson: C. Sinclair (Australia)

09:00 - 09:45 Public health strategies for children's sun protection E. Breitbart (Germany)

09:45 - 10:00 Comments by politicians and public health authorities European Commission

10:00 - 10:15 Italian Government

10:15 - 10:30 Public Health Association

10:30 - 11:00 COFFEE-BREAK

11:00 - 11:30 POSTER-SESSION VI / RAPPORTEURS REPORT L. v.Karsa (Germany)

11:30 - 12:45 Report of the Recommendation Committee A. McKinlay (UK)

12:45 - 13:00 Closing words

13:00 - 14:00 LUNCH

## List of invited speakers, chairpersons and rapporteurs

Dr. Ester Azizi Dermatology Department Sheba Medical Center 52621 Tel-Hashomer Israel

Priv.-Doz. Dr. Petra Boukamp Abt. Genetik der Hautkarzinogenese Deutsches Krebsforschungszentrum Im Neuenheimer Feld 280 D-69120 Heidelberg Germany

Prof. Dr. E.W. Breitbart Centre of Dermatology President EUROSKIN Am Krankenhaus 1 D-21614 Buxtehude Germany

Dr. Jean-Pierre Césarini Laboratoire de Recherche sur les Tumeurs de la Peau Humaine (LRTPH) Fondation A. de Rothschild 25, rue Manin F-75940 Paris cedex 19 France

Dr. Pierre Césarini Association Sécurité Solaire 15 rue Manin F-75019 Paris France

Dr. Jean-Francois Doré INSERM U453 Batiment Cheney Centre Leon Berard 28 rue Laennec F-69373 Lyon Cedex 08 France

Dr. Gerald Draper Childhood Cancer Research Group Oxford University 57 Woodstock Road OX2 6HJ Oxford United Kingdom

Dr. Colin Driscoll National Radiological Protection Board NRPB Chilton, Didcot OX11 ORQ Oxfordshire United Kingdom

Dr. Thilo Gambichler Universitäts-Hautklinik Gudrunstrasse 56 D-44791 Bochum Germany

Dr. Frank R. Gruijl, de Leiden University Medical Center / LUMC Department of Dermatology Sylvius Lab. room 3038, Wassenaarseweg 72 NL-2333 AL Leiden The Netherlands

Prof. Johan Hansson Department of Oncology-Pathology Karolinska Hospital S-17176 Stockholm Sweden

Guido Heffels Heimat Advertising Agency Inc. Segitzdamm 2 D-10969 Berlin Germany

Prof. Dr. Judith Johnson Institut für Immunologie Universität München Goethestrasse 31 D-80336 München Germany

Dr. Eva Kalbheim c/o. Deutsche Krebshilfe e.V. Thomas-Mann-Str. 40 D-53111 Bonn Germany

Prof. David L. Mitchell M.D. Anderson Cancer Center The University of Texas P.O. Box 389 78957 Smithville USA

Prof. Dr. Johan Moan Department of Biophysics Institute for Cancer Research Montebello N-0310 Oslo Norway

Dr. Gillian Murphy
Department of Dermatology
Beaumont Hospital
Dublin
Ireland

Prof. Dr. Ulrik Ringborg Department of Oncology-Pathology Karolinska Hospital President Elect EUROSKIN S-17176 Stockholm Sweden

Dr. Craig Sinclair National Skin Cancer Steering Committee Anti-Cancer Council of Victoria 100 Drummond Street 3053 Carlton / Victoria Australia

Dr. D.H. Sliney U.S. Army Center for Health Promotion and Preventive Medicine Aberdeen Proving Ground MD 21010-5403 USA

Dr. Andreas Stang Epidemiology Unit University of Essen Hufelandstrasse 55 D45122 Essen Germany

Dr. Lawrence von Karsa Planungsstelle Mammographie-Screening KBV Höninger Weg 115 D-50969 Köln Germany

Dr. Henk van Loveren

National Institute of Public Health and the Environment RIVM Antonie van Leeuwenhoeklaan 9 NL-3721 MA Bilthoven The Netherlands

Dr. Michael Weichenthal Universitäts-Hautklink Kiel Schnittenhelmstr. 7 D-24105 Kiel Germany

Social Programme

Tuesday, 2nd October 2001 evening

## Wine tasting

Meeting at the wine-growing estate "Decugnano dei Barbi" situated in the beautiful location of Fossatello di Corbara including visit to the ancient caves offering a go round tour including visit to the installation for wine production, storage and bottling and a wine tasting (sparkling, red, white) with pecorino cheese and typical snacks.

Keyword: Wine

Price EURO 25 /person (including bus ride)

Wednesday, 3rd October 2001 afternoon

## Guided Tour through Orvieto Underground

The cliff on which the city of Orvieto stands is riddled with an unbelievable number of artificial cavities - an intricate labyrinth of tunnels, galleries, cisterns, wells, quarries and cellars. It is in the bowels of the city that the memory of the succession of inhabitants who once lived on top of the "Rock" still lingers on. A guided visit, that winds its way easily through the caves, enables to fully appreciate this unique underground world. It is in a sense a journey in a timeless dimension, which narrates the story of the geology of the rock and the specific aspects of Orvieto's history: the colombari, the pozzolana quarries, the underground oil-press.

Keyword: Underground

Price EURO 5 /person

## Guided Tour through the Cathedral

The Orvieto Cathedral (start of construction in 1290) is an absolute masterpiece. An admirable collection of architectural styles, sculptures and paintings by artists from the 13th to the 16th century. The bronze doors are from the 20th century by the sculptor Emilio Greco. Keyword: Cathedral

#### Price EURO 5 /person

Wednesday, 3rd October 2001 evening

Conference Dinner

20:00 at the Ristorante "Al San Francesco" Sala Nova, Via Maitani, Orvieto. The restaurant is situated very near to the Cathedral in the historic center of Orvieto. typical menue including wine will be served.

Keyword: Dinner

Price EURO 35 /person

If you apply for the complete social programm, we can offer to you a reduced price of

EURO 60 /person.

The payment is required in order to confirm the registration.

The Conference Center "Palazzo del Popolo"

The Palazzo del Popolo, became a Conference Centre in 1991. It is a building dating to the thirteenth century that has been restructured perfectly to maintain its original architectural and artistic features. The building was already used for congresses as far back as 1284, when it hosted the first city assembly of representatives of the people of Orvieto. After a careful restructuring work, the Palazzo del Popolo now represents a marvelous example of how to transform an ancient historic building dating to the thirteenth century into a modern high-tech Conference Centre. Since it is just a short distance from hotels, delegates can walk there, crossing through the historic city centre.

#### HOW TO GET TO ORVIETO

#### BY CAR

Motorway A1 (Autostrada del Sole) Florence-Rome: exit Orvieto Orvieto exit is located 4 km from the city centre

(time required: from Florence 90-120 min. - from Rome 60-90 min.)

Carpark "Campo della Fiera", lift to the city center.

Free Carpark "Via Roma"

(See ORVIETO City-Map)

#### **BY TRAIN**

Orvieto station on Florence-Rome trains. Railroad station is located 2 km from the city centre. Railway "Funicolare" upwards the city (Piazza Cahen) or busses to the city center. (See ORVIETO City-Map)

#### BY PLANE

Sant'Egidio Regional Airport (Perugia) 90 km Leonardo da Vinci International Airport (Rome) 130 km From "Leonardo da Vinci" direct train to "Roma Termini" (25 minutes) Direct, Regional or Intercity trains from "Roma Termini" to Orvieto (60-75 minutes)

#### ACCOMMODATIONS

Please contact: Servizio Turistico dell'Orvietano Piazza Duomo 24 I-05018 Orvieto Tel.: +39 0763 341772

Fax: +39 0763 344433 Email: info@iat.orvieto.tr.it

or via Internet:

http://www.argoweb.it/orvieto/ospitalita/alberghi.ge.html

http://www.argoweb.it/orvieto/ospitalita/agriturismo.ge.html

### **About ORVIETO**

Orvieto is a jewel among the many Etruscan hilltop earth-coloured towns overlook a landscape rich in vineyards and fields. Famous now for centuries because of its extraordinary artistic beauty and the enchanting Umbrian countryside around it, today Orvieto, is the ideal place to hold a conference. The city has facilities that can host events that are surprising in both quality and quantity, offering delegates the chance of an enchanting stay surrounded by art and nature. Orvieto can also boast of a perfect position, since it is just 90 km north from Rome and 150 km south from Florence.

The city of Orvieto exists in symbiosis with the tuff cliff on which it stands, an extraordinary example of the integration of nature by the work of man. An example of the fact that our ancestors were aware of this relationship between architecture and nature is the inscription on the famous well of San Patrizio which reads: quod natura munimento inviderat industria adiecit (What nature denied for defence - in this case water - was added by the work of man). Visiting this town means journeying through history, for traces of each and every period of the almost three thousand years of its existence crop up everywhere in this preconstituted physical entity. The two statues of Boniface VIII set in the city gates at the opposite ends of the town suggest an ideal itinerary for the tourist of today, for the Pope entered the town through the Porta Soliana, known later, after the "Rocca" or Fortezza dell'Albornoz was built, as Porta Rocca, and he left through the Porta Maggiore. Boniface VIII was anything but a tourist and had even been Capitano del Popolo in Orvieto, yet somehow these two statues, which earned him no less than a charge of idolatry, can serve as symbols both of the attention the city of Orvieto so truly merits, and the traditional hospitality of its inhabitants.

## The Territory

Halfway along the communication routes, both ancient and modern, which run between Florence and Rome lies the territory of Orvieto. The towns included in the District are Allerona, Baschi, Castelgiorgio, Casteviscardo, Ficulle, Fabro, Monteleone, Montegabbione, Montecchio, Parrano, Porano, San Venanzo and, of course, Orvieto. Historically the territory over which Orvieto once held sway was much greater, especially in the Middle Ages when it reached its maximum extension with the city-state of Urbsvetus, a strip of land that crossed over from the Tiber all the way to the Tyrrhenian Sea. Today it belongs to the Umbria Region, although the millenary traditions that connect the area of Orvieto to upper Lazio and southern Tuscany, the bonds are always very strong from the touristic point of view. The Territory of Orvieto is now served by the most modern communication route (Autostrada del Sole and Direttissima Roma-Firenze) which transit through the area, and it stretches out into a hinterland where the typical landscape of volcanic origin, with precipitous formations of basalt and tuff, changes into the soft hills and plains typical of river country, from the calanchi or clayvalleys to the lowest foothills of the Apennines. Nature is still uncontaminated in the dense wooded areas of this interesting and varied landscape, and the hand of man can be seen in the masterly tilling of the fields, with pride of place going to the vineyards, where the famous wine of Orvieto has been produced from time immemorable. The presence of man also has left its mark in the numerous inhabited centers scattered throughout the verdant countryside, to begin with the outlying administrative divisions of the town of Orvieto, all hamlets whose beginnings date back to the Middle Ages.

Place of Conference

Centro Congressi Piazza del Popolo 05018 Orvieto / Italy Tel.: ++39 0763-344 644

#### Conference Office

European Society of Skin Cancer Prevention e.V. **EUROSKIN** c/o Centre of Dermatology Am Krankenhaus 1 21614 Buxtehude / Germany Tel.: ++49 4161 - 703 69 91

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## **Organizing Secretaries**

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**Local Organizing Committee** 

Dr. Gianni F. Mariutti Rome Tel.: ++39 06 49 90 27 49

Fees and Payment Conditions

Registration Fee EURO 210 Students EURO 70

Registration fee includes entry to the conference and the poster sessions, conference map, abstract book, certificate of attendance, coffee breaks and daily lunch.

Social Programme

Conference Dinner EURO 35 Wine Tasting EURO 25 Orvieto Underground EURO 5 Orvieto Cathedral EURO 5

If you apply for the complete social programme, we can offer to you a reduced price of total  $EURO\ 60$ 

Payment must be remitted as follows:

by Bank Transfer to

Dresdner Bank AG Buxtehude Account-No.: 02 617 717 00 Sort Code: 200 800 00

Keyword: 2nd EUROSKIN Conference

by following Credit Cards

Visa

Eurocard/Mastercard

American Express

by Euro-Cheque

to the adress of the Conference Office

The payment is required in order to confirm the registration.

In case of cancellation no refunds after 15th September 2001.